

## AMENDMENTS TO THE CLAIMS

Claims 1-51 (canceled).

Claim 52 (currently amended): An isolated DNA that differs from the nucleic acid sequence of SEQ ID NO: 6 due to inclusion of an intron sequence between exon 2 and exon 3 of SEQ ID NO: 6, said DNA encoding a TADG-14 protein variant with an amino acid sequence shown in SEQ ID NO: 75. ~~-, said TADG-14 variant having the amino acid sequence of SEQ ID NO: 75.~~

Claim 53 (previously presented): A vector capable of expressing the DNA of claim 52, wherein said vector is adapted for expression in a cell and comprises regulatory elements necessary for expressing said DNA in said cell.

Claim 54 (currently amended): A host cell transfected with the vector of claim 53, wherein said vector expresses a TADG-14 protein variant with ~~having~~ the amino acid sequence shown in ~~shown in~~ ~~[[of]]~~ SEQ ID NO. 75.

Claim 55 (previously presented): The host cell of claim 54, wherein said cell is a bacterial cell, a mammalian cell, a plant cell or an insect cell.

Claims 56-66 (canceled).